PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box — 🗁 🖽 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. P05023 UTILITY Attorney Docket No. PATENT APPLICATION Joseph D. Wert First Inventor POWER-UP DETECTION CIRCUIT WITH LOW CURRY TRANSMITTAL DRAW FOR DUAL POWER SUPPLY CIRCUITS (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No OPY OF PAPERS Assistant Commissioner for Patents ORIGINALLY FILED **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or X (Submit an original and a duplicate) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary ancation [Total Pages 27]] Specification Computer Readable Form (CRF) 3. | 🕱 Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description 9. | X | Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 3] Copies of IDS Information Disclosure [Total Pages 2] 5. Oath or Declaration 12. Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed) **Preliminary Amendment** 13 Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) N Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 🕱 Other: Nonpublication Request Ш 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation ☐ Divisional Continuation-in-part (CIP) Prior application information: Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporationcan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Ber Code Label or X Correspondence address below my . The rate in the man Docket Clerk Name P.O. Drawer 800889 Address **Dallas** TX State Zip Code 75380 City **USA** (214) 922-9221 (214) 969-7557 Telephone Fax Country 39.308 William A. Munck Registration No. (Attorney/Agent) Name (Print/Type) Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)
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		FFF 0.4	LOUI ATION (sectioned)	
TOTAL AMOUNT OF PAYMENT	(\$) 816.00	Attorney Docket No.	P05023	
	T	Group Art Unit		
FEE TRANSMITTAL for FY 2001 Patent fees are subject to annual revision.		Examiner Name		
		First Named Inventor	Joseph D. Wert	
		Filing Date		
		Application Number		
FFE TO A NOMITTAL		Complete if Known		
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METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large EntitySmall Entity Fee	Fee Paid			
Account Number	Code (\$) Code (\$)	1 88 Faid			
Denosit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name National Semiconductor Corporation	127 50 227 25. Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed: Check Credit card Money Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	[]			
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 390 216 195 Extension for reply within second month				
1. BASIC FILING FEE Large EntitySmall Entity	117 890 217 445 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
COURT (4) COURT (4)	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee 740.00	119 310 219 155 Notice of Appeal				
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing				
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 740.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee				
Total Claims 22 -20** = 2 x 18.00 = 36.00	144 600 244 300 Plant issue fee				
Independent 2 - 3** = -0- x 84.00 = -0-	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications	————			
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination of a design application				
and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 36.00					
*or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00			
SUBMITTED BY Complete (if applicable)					

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> Registration No. 39,308 William A. Munck Telephone (214) 922-9221 Name (Print/Type) (Attorney/Agent) 23 2081 Signature

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CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service, Express Mail -Post Office to Addressee, Receipt No. <u>EK742022006US</u> in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date shown below.

10/23/01	Kathy Longenecker
Date of Mailing	Typed or printed name of person mailing
	Signature of person mailing

Attachments:

- 1. Return acknowledgement postcard
- 2. Utility patent transmittal
- 3. Fee transmittal
- 4. 27 pages of the specification Docket No: P05023

7. Recordation form and Assignment(s) from ____ inventor(s) (optional)

- 5. 3 sheets of drawings
- 6. Declaration of 1 inventor(s)
 - Unsigned





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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Joseph D. Wert
Title POWER-UP DETECTION CIRCUIT WITH LOW CURRENT DRAFT FOR DUAL POWER SUPPLY CIRCUITS		
Atty Docket Number		P05023

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Oct 23 281

William A. Munck, Reg. No. 39,308

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

POWER-UP DETECTION CIRCUIT WITH LOW CURRENT DRAW FOR DUAL POWER SUPPLY CIRCUITS

Inventor(s):

Joseph D. Wert 407 Thomas Chapel Arlington Tarrant County Texas 76014 United States Citizen

Assignee:

National Semiconductor Corporation 2900 Semiconductor Drive Santa Clara, California 58090

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence, including the attachments listed, is being mailed in an envelope addressed to Commissioner of Patents and Trademarks, Washington, DC 20231, using the Express Mail Post Office to Addressee service of the United States Postal Service on the date shown below.

Kathy Longenecker
Finted Name of Derson Mailing EK742022006US
Express Mail Repeipt Ng. Athur ongenecker 10/23/01

William A. Munck John T. Mockler Novakov Davis & Munck, P.C. Three Galleria Tower 13155 Noel Road, Suite 900 Dallas, Texas 75240 (214) 922-9221